

# Natural Gas Safety At Home

To burn properly, natural gas mixes with just the right amount of air to be ignited by a spark or flame. Natural gas that burns without enough air produces a deadly gas – carbon monoxide.

Breathing natural gas is harmful because it contains no oxygen. And because natural gas is colorless and odorless, a chemical with a distinct smell is added to alert you of a leak. The added odor smells like rotten eggs.

Teach all members of your family the three ways to recognize a natural gas leak, so they will know what to do.



## Look...

Blowing dirt, bubbling in creeks or ponds, dry spots in moist areas or dead plants surround by green live ones could indicate a leak...



## Listen...

A hissing sound near gas lines, meters or appliances could indicate a leak...

## Smell...

If you smell the rotten egg odor there could be a leak...

## Leave...

Leave the premises immediately

## Tell...

Be sure to tell authorities – notify 9-1-1 or City of Sugar Hill

A faint odor of gas may mean that a pilot light has gone out and should be relit; however, **a strong odor** means you should leave the home at once and call your local utility or emergency personnel from a neighbor's home.

- ✓ Do not turn any electrical switches on or off or use a telephone or flashlight, because an electric spark could ignite the gas and cause an explosion.
- ✓ Never try to locate a leak yourself – it could be fatal.
- ✓ When in doubt – GET OUT!

***Let the experts who work for your local gas provider or emergency personnel handle this.***

If you smell gas, call

**9-1-1**

City of Sugar Hill 770-271-2137

**B**e sure to keep all natural gas appliances clean. Do not use the kitchen range as a space heater. This can produce dangerous carbon monoxide gas. Have your natural gas appliances installed, serviced and repaired by professionals. Keep chimney flues and vents for all appliances clean and in good condition. Keep areas around your gas water heater and furnace clean and free of flammable substances.

Teach small children to stay away from all gas burning appliances. Take them on a tour of your home's gas-burning appliances, emphasizing the importance of safe operation. Explain to them that they must never swing from or play with pipes leading into your home or to appliances or any outdoor meters.

Practice safety drills and emergency home evacuation drills. Keep emergency numbers handy and teach young family members how to call for help when needed.

### **EMERGENCY NUMBERS**

Fire \_\_\_\_\_ 911 \_\_\_\_\_

Police \_\_\_\_\_ 911 \_\_\_\_\_

Medical \_\_\_\_\_ 911 \_\_\_\_\_

Gas Company \_\_\_\_\_ 770-271-2137 \_\_\_\_\_

## Natural Gas Safety and You!



The City of Sugar Hill is your local natural gas provider. There are underground natural gas lines in your area. We are providing this safety brochure as a part of our pipeline damage prevention program.

For more information contact:

City of Sugar Hill  
1498 Hillcrest Drive  
Sugar Hill, GA 30518

770-271-2137